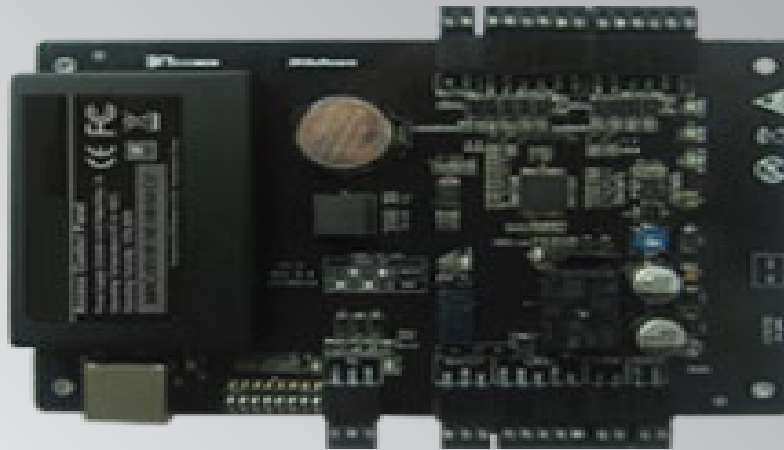


# Vehicle Access Control



## Control Panel BT-ACP4

BT-ACP4 is an access control connection panel that provides a monitoring gestion in real time and the control of the system access from any browser without being necessary to install an additional software.

The infrastructure hosted by web and the administration centralized online reduce the costs of TI and allow to easily manage every access point in just one place.

It is one of the most hardy and reliable in the market, with a great variety of integrated functions.

The BT-ACP4 can communicate at 38.4 kbps through the configuration RS-485 or Ethernet networks TCP / IP.

It is capable of storing up to 30.000 cardholders.



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# Vehicle Access Control

## Features

Several hardware protection methods: Protection against overcurrent, overvoltage, against inversion of the power supply and every input and output terminal.

Integration with other security systems: It can be integrated with other security systems such as CCTV, fire alarm, building automation system and others.

Compatible with different Weigand readers: It can connect to different readers, including ID card readers, MiFare card readers, HID reader and more.

Ports of entry and exit door control: Connection with a variety of sensors, alarms, exit buttons, electric locks, and other devices.

Variety of communication functions: It can use any communication series TCP/ IP of reliable network.

Software B/S structure: It is easy to administer through the browser's client PC. The normal opening can be configured after the first perforated card.

Real-time monitoring of door status: Using the gestion software, it allows to monitor and control the door opening and the closure of the whole system in real time.

Configuration of control with simple access.

Lock function: Link different doors with special logistics, if one door is open, the others must be closed.

Multi card function: It is used to administrate the visitors or to gestion a special safe place. The doors open when the designated number of cards registered are read together.

## Specifications:

Model	BT-ACP4
CPU	32bit MIPS CPU
RAM	32M bits
Flash memory	256M bits
User	30,000
Event memory	100,000
Power / Current	DC 9.6V-14.4V, max.1A
Reading port	4ea (26bit Wiegand, 8bit PIN)
Communication	RS485, TCP/IP
Transmission speed	38,400bps (recomended) / 9600bps, 19,200bps, 57,600bps (elegible)
Entrance port	12ea (Exit Butona#1, #2, Buton#3, Buton#4, Sensor#1, Sensor#2, Sensor#3, Sensor#4, Aux#1, Aux#2, Aux#3, Aux#4)
Exit port	4ea (4 FORM-C relay, SPDT 5A@36VDC/8A@30VAC) 4ea (4 Aux FORM-C relay, SPDT 2A@30VDC)
LED indicator	Yes, indicates power on, status and cards
Temperature	0°to +55°C
Humidity	10% to 80% RH non-condensing
Dimensions	218(W)*106(H) panel / 345(W)*275(H)*70(D with cable and box
Certification	CE, FCC, RoHS

## Connection Diagram

